The Commonwealth of Massachusetts

DEPARTMENT OF EDUCATION

STATE TEACHERS COLLEGE AT WORCESTER

1956 Fall Extension Courses

Beginning September 25

UNDER THE AUSPICES OF

DIVISION OF STATE TEACHERS COLLEGES

Publication of this Document Approved by George J. Cronin, State Purchasing Agent

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GENERAL INFORMATION

The courses announced in this bulletin are offered by the Massachusetts Department of Education in cooperation with the State Teachers College at Worcester. The Department of Education reserves the right to cancel any course which does not have a minimum of 20 enrollments.

Both graduate and undergraduate courses are offered. Courses carrying undergraduate credit only are numbered in the 700 series; courses carrying both graduate and undergraduate credit are numbered in the 800 series; courses carrying graduate credit only are numbered in the 900 series.

REGISTRATION

Registration should be made on September 18, 19, and 20 from 3 to 5 P.M. at Worcester State Teachers College at Worcester, Massachusetts.

To facilitate course selections provisions have been made for registration in advance by mail. The registration blank found on the last page should be forwarded to the college immediately. Registration fees must be paid in check or money order to the STATE TEACHERS COLLEGE AT WORCESTER. Cash will not be accepted.

TUITION

The tuition fee for residents of Massachusetts is $10.00 per semester hour of credit; for non-residents $15.00 per semester hour of credit; and for auditors $7.50 per semester hour (both resident and non-resident).

VETERANS

Any resident of Massachusetts who has served in any branch of the armed services for at least **90 days,** ten of which must have been served either between September 16, 1940, and December 31, 1946, or between June 25, 1950 and January 31, 1955 and who has a discharge other than dishonorable may enroll without charge for instruction in any course here offered within the established limitation of 120 semester hours. To establish his eligibility the veteran must present his discharge (or a photostatic copy) or certificate of satisfactory service in the case of officers, together with proof of residence, in advance of the opening date of class meeting.

Disabled veterans may also take extension courses without charge. The disabled veteran should obtain a certificate of disability from the United States Veterans Administration and a residence certificate from the Board of Assessors or from the Town or

City Clerk, establishing either six months' residence prior to entry into service or five years' residence prior to date of application.

CREDIT

Regulations and requirements for degree study may be obtained at the office of the Director of Extension Study, State Teachers College at Worcester. It is urgently recommended that the guidance and advice of the Director be sought and faithfully followed in planning a program of study. For teachers in service, a maximum of six semester hours per semester may be credited toward a degree.

The degree of Master of Education is awarded at the State Teachers College at Boston, Bridgewater (including Hyannis Summer Session), Fitchburg, North Adams, Salem, and Worcester. Graduate courses in partial fulfillment of the requirements for this degree may be offered from time to time in the other State Teachers Colleges and the Massachusetts School of Art.

For 1956-57, the Comprehensive Examination will be conducted on Saturday, April 27, at 9 A.M. and in the Summer Session, on Saturday, July 27, 1957, at 9 A.M.

Registration for 1956-57 second semester courses (January 29 through May 23, 1957) will be conducted on January 22, 23, and 24, 1957 from 3 to 5 P.M. It is anticipated that the following courses will be offered during the second semester, 1956-1957.

Psychological Foundations of Education — Part I

Philosophical Foundations of Education — Part II

Supervision or Administration

Organization and Administration of Guidance

Curriculum Development

Courses in history, geography, international relations, English, and the fine arts.

FACULTY

EUGENE A. SULLIVAN, A.B., A.M., M.S., Ed.D., President

CORNELIUS S. DONOGHUE, A.B., A.M., Director of Teachers College Extension

ELIZABETH R. BARLOW, B.S., Ed.M., Ed.D.

ELIZABETH V. FOSTER, B.S., Ed.M., Ed.D.

KENNETH I. E. MacLEOD, M.D., Health Officer, City of Worcester

VINCENT J. MARA, B.S., Ed.M.

CHARLES PELTIER, A.B., Ed.M., Ed.D.

JOSEPH W. RIORDAN, A.B., Ed.M., A.M., Ph.D.

S. WILLIS RUDY, B.S., A.M., Ph.D.

CARLETON E. SAUNDERS, A.B., A.M., D.A.O.

JOSEPH A. SHEA, A.B., A.M., Ph.D.

RUTH V. SOMERS, A.B., A.M.

JOHN E. SULLIVAN, A.M., Ed.M., Ed.D.

COURSE DESCRIPTIONS

F-817 Reading as a Core Activity in the Content Subjects

3 semester hours — Elizabeth R. Barlow

Tuesday, 4:15-7:00 P.M., beginning Sept. 25, 1956

This course will cover the developmental reading program of the intermediate grades and the high school in its functional aspects. Emphasis will be placed upon procedures by which teachers of content subjects may insure steady pupil progress in the basic reading skills, practical techniques for developing pupil independence in the application of study skills, and methods and materials designed to foster lasting reading interests.

F-901 Philosophical Foundations of Education — Part I

3 semester hours — Cornelius S. Donoghue

Pre-requisite for Philosophical Foundations of Education II

Tuesday, 4:15-7:00 P.M., beginning Sept. 25, 1956

The historical background of the contemporary schools of educational philosophy including the Essentialists, the Progressivists, the Aristotelians, the Traditionalists, the Idealists, the Realists, and the Pragmatists will be reviewed. Special emphasis will be placed upon those integrations of science, philosophy, and social change which have influenced humanistic and ethical conclusions about man and his universe.

F-833 Improving Science Instruction Through the Use of the Community's Natural Resource Materials

3 semester hours — Vincent J. Mara

Tuesday, 4:15-7:00 P.M., beginning Sept. 25, 1956

The purpose of the course will be to present teachers with techniques of instruction involving the natural resource wealth of our community, state, and nation. A history of the conservation movement will be discussed, and the place of science in our present era will be stressed. There will be much opportunity for group study and discussion on successful teaching methods now in use in the natural science field. Available audio-visual materials will be presented with suggested procedures for their use in the classroom. The value of field work and its availability to the classroom teacher will be shown. The extensive value of our own community resources, as made available by the Worcester Natural History Society, will be discussed.

F-826 Methods and Materials in Teaching the Social Studies

3 semester hours — Ruth V. Somers

Tuesday, 4:15-7:00 P.M., beginning Sept. 25, 1956

This course is planned specifically to acquaint teachers with the recommendations which have come from Social Studies Research. The objectives of the social studies, selection and organization of materials, techniques of teaching in order to provide for the needs and interests of pupils of varying abilities, and evaluation in social studies will be stressed. Individual and group work in problems of special interest to class members will be part of the course.

F-807 Principles and Techniques of Guidance

3 semester hours — Joseph W. Riordan

Wednesday, 4:15-7:00 P.M., beginning Sept. 26, 1956

This course is intended to acquaint prospective and in-service teachers in the elementary and secondary schools with the best techinques in the fields of educational and vocational guidance. Major emphasis will be given to the following topics: individual and group guidance; counseling; classification and analysis of the common and unusual problems of guidance on the elementary and secondary levels; interviewing; work, study, and adjustment techniques; cumulative records and profile chart analysis; character education. Studies of effective types of elementary and secondary programs of guidance will be investigated. The course will consist of lectures, discussions, and panel participations along with individual reports and research.

F-835 Basic Factors in United States History, 1620-1865

3 semester hours — S. Willis Rudy

Wednesday, 4:15-7:00 P.M., beginning Sept. 26, 1956

This course traces, by logical stages, the evolution of a distinctive American civilization from the beginnings of the colonial period to the Civil War. The effects of the impact of American environment upon the cultures and institutions transferred from Europe are surveyed. Particular attention is paid also to the non-political interests and activities of the people.

F-819 Speech Re-Education

3 semester hours — Carleton E. Saunders

Wednesday, 4:15-7:00 P.M., beginning Sept. 26, 1956

This course is designed to enable the classroom teacher to recognize the functional handicaps of speech, including

articulatory, vocal, and rhythmic disorders. Practical experience with speech handicaps will be accomplished by working with one's own students under the guidance of the instructor. Written reports of the analyses, procedures, and outcomes will be required.

F-850 Principles and Practices in School Health for the Elementary and Secondary Schools

3 semester hours — Kenneth I. E. MacLeod, M.D., Margaret A. Shea, M.Ed., and Jean V. Latimer, A.M.

Wednesday, 4:15-7:00 P.M., beginning Sept. 26, 1956

This course, offered in cooperation with the Massachusetts Department of Public Health, furnishes a background for the development and administration of a well-rounded health program in the schools. The purpose of the course is to give guidance to school administrators, supervisors, classroom teachers in the elementary grades, and teachers of health in the secondary schools. Besides lectures, workshop techniques will also be used in helping teachers meet the special health needs of their pupils.

Among the topics to be considered are: fundamental principles in planning a school health program; health education through health services; meeting the special health needs of young children and adolescents; healthful school living; curriculum planning for the elementary and secondary schools; utilization and evaluation of methods and resources.

F-812 Trends in Education

3 semester hours — Elizabeth V. Foster

Thursday, 4:15-7:00 P.M., beginning Sept. 27, 1956

The purpose of this course is to examine the major ideas and trends, both in range and complexity, in today's educational program. The specific emphasis will be on the sociological and psychological impacts with a view to helping teachers to create learning situations that will insure the best methodology. A limited amount of time will be given to developing understanding concerning the part of the lay people in planning the curriculum, community influence on the school program, and the best use of educational leadership, resources, and specific services.

F-827 Education for Citizenship

3 semester hours — Charles Peltier

Thursday, 4:15-7:00 P.M., beginning Sept. 27, 1956

This course is designed to enable secondary and elementary school teachers and school officers to educate for democ-

racy with a clearer, stronger purpose. Building on the premise that every teacher is a teacher of citizenship, the course will suggest teaching materials and methods, student activities, and administrative and supervisory procedures which are directed toward more adequate preparation of students for the duties of citizenship. Effective school and community practices for increasing observance of law, intergroup good will, and political interest and intelligence will be stressed.

F-904 Psychological Foundations of Education — Part II

3 semester hours — Joseph A. Shea

Thursday, 4:15-7:00 P.M., beginning Sept. 27, 1956

This course is a continuation of the systematic exposition of the various psychological principles that were presented in Psychological Foundations, Part I, with a special emphasis on the application of these principles to specific classroom situations. Readings will be required in the areas of emotional growth, mental health, motivation, discipline, dynamics of interpersonal relationships, and social psychology. Constant use will be made of the seminar method.

F-910 Educational Research

3 semester hours — John E. Sullivan

Thursday, 4:15-7:00 P.M., beginning Sept. 27, 1956

This course is designed to acquaint teachers and principals with the techniques used in studying research problems. Significant topics to be considered include: the need for educational research, how to do research work, methods used in securing data, interpreting the data, writing up the study and its recommendation, the values of educational research, the contributions of educational research.

REGISTRATION BLANK

Registration blanks should be forwarded immediately, accompanied by check or money order payable to STATE TEACHERS COLLEGE AT WORCESTER. No registration is complete without accompanying fee.

Clip and mail to:

MR. CORNELIUS DONOGHUE
Director, College Extension
Worcester State Teachers College
Worcester, Massachusetts

COURSE **CREDITS (check)**

..... B.S.E. ( ) M. Ed. ( ) Other ( )

..... B.S.E. ( ) M. Ed. ( ) Other ( )

Name .....

Street .....

City or Town .....

Veteran? .....

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